

CENTRAL INTELLIGENCE AGENCY

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[redacted] the work for Fernmeldewesen III, Berlin-Oberschooneweide, made known the types of tubes in production and development [redacted] it was indicated that the following types of thyratrons are in existence in Russia:

| Type | TG 103 | TG 160 | TG 205 | TG 212 | TG 805 | I 0.1/0.3 |
|-------------------------------|--------|---------|---------|--------|--------|-----------|
| Filament voltage | 2.5 | 2.5 | 2.5 | 4 | 2.5 | 5.3 |
| Filament current, ampere | 1.4 | 5.0 | 2.0 | 2.25 | 1.4 | 0.5 |
| Peak voltage | 250.0 | 1,000.0 | 1,000.0 | 300.0 | 300.0 | 300.0 |
| Maximum anode current, ampere | 0.1 | 0.35 | 0.5 | 0.125 | 0.1 | 0.075 |
| Voltage drop | 16.0 | 16.0 | 15 to | 27.0 | 16.0 | 16.0 |

CLASSIFICATION SECRET

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[illegible]